

IN THE CLAIMS:

Please cancel Claims 1 to 23 without prejudice or disclaimer of subject matter. Please add Claims 24 to 50 as shown below. The claims, as pending in the subject application, read as follows:

1. to 23. (Canceled)

24. (New) A method for forming an address for locating an electronically accessible Audio/Video (AV) fragment of a monolithic AV content, said monolithic AV content having a logical model defining a plurality of levels of details into said monolithic AV content for addressing a fragment of said monolithic AV content, said method comprising the steps of:

determining a network address for locating the monolithic AV content;

generating a fragment identifier for at least one fragment corresponding to at least one of said levels of detail of said monolithic AV content, using the logical model; and

combining the network address and the fragment identifier to form a URI reference, being an address for locating the AV fragment.

25. (New) The method according to claim 24, wherein generating the fragment identifier comprises providing an addressing scheme for addressing said at least one fragment to the levels of detail of said logical model.

26. (New) The method according to claim 25, wherein the addressing scheme for addressing said at least one fragment includes at least one of a time axis, a time function, a region axis, and a region function.

27. (New) The method according to claim 24, 25 or 26, wherein the fragment identifier is determined based on a hierarchical representation of the monolithic AV content generated by applying the logical model.

28. (New) The method according to claim 27, wherein the monolithic AV content is a single file in a file system supporting Audio/Video content.

29. (New) The method according to claim 27, wherein the monolithic AV content is one from the group consisting of a Digital Versatile Disk (DVD), Compact Disk Read Only Memory (CD ROM), Audio Compact Disk (CD), Video Tape and Audio Tape.

30. (New) The method according to claim 25, wherein said addressing scheme is Xpath based.

31. (New) The method according to claim 27, wherein the addressing scheme provides a syntax for addressing one or more AV fragments in the fragment identifier.

32. (New) A method for locating an electronically accessible Audio/Video (AV) fragment of a monolithic AV content, said monolithic AV content having a logical model defining a plurality of levels of detail into said monolithic AV content for addressing a fragment of said monolithic AV content, said method comprising the steps of:

using a URI network address portion of a URI reference to locate the monolithic AV content;

extracting a fragment identifier from the URI reference;

identifying the logical model of the monolithic AV content, dependent upon at least one of the fragment identifier and the URI reference; and

locating the AV fragment by applying an addressing scheme to the fragment identifier, said addressing scheme being adapted to address a fragment at any level of detail in said logical model.

33. (New) An apparatus for forming an address for locating an electronically accessible Audio/Video (AV) fragment of a monolithic AV content, said monolithic AV content having a logical model defining a plurality of levels of details into said monolithic AV content for addressing a fragment of said monolithic AV content, said apparatus comprising:

a memory for storing a program; and

a processor for executing the program, said program comprising:

code for determining a network address for locating the monolithic

AV content;

code for generating a fragment identifier for at least one fragment corresponding to at least one of said levels of detail of said monolithic AV content, using the logical model; and

code for combining the network address and the fragment identifier to form a URI reference, being an address for locating the AV fragment.

34. (New) The apparatus according to claim 33, wherein the code for generating the fragment identifier comprises code for providing an addressing scheme for addressing said at least one fragment to the levels of detail of said logical model.

35. (New) The apparatus according to claim 34, wherein the addressing scheme for addressing said at least one fragment includes at least one of a time axis, a time function, a region axis, and a region function.

36. (New) The apparatus according to claim 33, 34 or 35, wherein the fragment identifier is determined based on a hierarchical representation of the monolithic AV content generated by applying the logical model.

37. (New) The apparatus according to claim 36, wherein the monolithic AV content is a single file in a file system supporting Audio/Video content.

38. (New) The apparatus according to claim 36, wherein the monolithic

AV content is one from the group consisting of a Digital Versatile Disk (DVD), Compact Disk Read Only Memory (CD ROM), Audio Compact Disk (CD), Video Tape and Audio Tape.

39. (New) The apparatus according to claim 34, wherein said addressing scheme is Xpath based.

40. (New) The apparatus according to claim 36, wherein the addressing scheme provides a syntax for addressing one or more AV fragments in the fragment identifier.

41. (New) An apparatus for locating an electronically accessible Audio/Video (AV) fragment of a monolithic AV content, said monolithic AV content having a logical model defining a plurality of levels of detail into said monolithic AV content for addressing a fragment of said monolithic AV content, said apparatus comprising:

a memory for storing a program; and

a processor for executing the program, said program comprising:

code for using a URI network address portion of a URI reference to locate the monolithic AV content;

code for extracting a fragment identifier from the URI reference;

code for identifying the logical model of the monolithic AV content, dependent upon at least one of the fragment identifier and the URI reference; and

code for locating the AV fragment by applying an addressing scheme to the fragment identifier, said addressing scheme being adapted to address a fragment at any level of detail in said logical model.

42. (New) A computer program product including a computer readable medium having recorded thereon a computer program for directing a processor to execute a method for forming an address for locating an electronically accessible Audio/Video (AV) fragment of a monolithic AV content, said monolithic AV content having a logical model defining a plurality of levels of details into said monolithic AV content for addressing a fragment of said monolithic AV content, said program comprising:

code for determining a network address for locating the monolithic AV content;

code for generating a fragment identifier for at least one fragment corresponding to at least one of said levels of detail of said monolithic AV content, using the logical model; and

code for combining the network address and the fragment identifier to form a URI reference, being an address for locating the AV fragment.

43. (New) The computer program product according to claim 42, wherein the code for generating the fragment identifier comprises code for providing an addressing scheme for addressing said at least one fragment to the levels of detail of said logical model.

44. (New) The computer program product according to claim 43, wherein the addressing scheme for addressing said at least one fragment includes at least one of a time axis, a time function, a region axis, and a region function.

45. (New) The computer program product according to claim 42, 43 or 44, wherein the fragment identifier is determined based on a hierarchical representation of the monolithic AV content generated by applying the logical model.

46. (New) The computer program product according to claim 45, wherein the monolithic AV content is a single file in a file system supporting Audio/Video content.

47. (New) The computer program product according to claim 45, wherein the monolithic AV content is one from the group consisting of a Digital Versatile Disk (DVD), Compact Disk Read Only Memory (CD ROM), Audio Compact Disk (CD), Video Tape and Audio Tape.

48. (New) The computer program product according to claim 43, wherein said addressing scheme is Xpath based.

49. (New) The computer program product according to claim 45, wherein the addressing scheme provides a syntax for addressing one or more AV fragments in the fragment identifier.

50. (New) A computer program product including a computer readable medium having recorded thereon a computer program for directing a processor to execute a method for locating an electronically accessible Audio/Video (AV) fragment of a monolithic AV content, said monolithic AV content having a logical model defining a plurality of levels of detail into said monolithic AV content for addressing a fragment of said monolithic AV content, said program comprising:

code for using a URI network address portion of a URI reference to locate the monolithic AV content;

code for extracting a fragment identifier from the URI reference;

code for identifying the logical model of the monolithic AV content, dependent upon at least one of the fragment identifier and the URI reference; and

code for locating the AV fragment by applying an addressing scheme to the fragment identifier, said addressing scheme being adapted to address a fragment at any level of detail in said logical model.